4 Slots - Nitecore i4 Intellicharger - Li-ion Table

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Nitecore-Powercon i4 Intellicharger Recharges Many Types Of Li-ion And Ni-MH Batteries

NiteCore i4 Charger

The Intellicharge i4 is a universal, automatic smart-charger compatible with almost all types of rechargeable batteries thus eliminating the need to own several chargers. The i4 isable to automatically identify Li-ion, Ni-MH and Ni-Cd rechargeable batteries and apply an appropriate charging mode (Constant Charge Current (CC), Constant Charge Voltage (CV) and Trickle Charge). Each of the i4 has four microcomputer-controlled charging slots which are capable of monitoring and charging the same type of batteries.

Additionally, yellow and blue power/charging status indicator lights could visibly indicate battery status and charging process.

i4: The all-new highly advanced smart charger. It's as simple as insert, detect, and charge.

Features

Capable of charging 4 batteries simultaneously

Automatically identifies Li-ion, Ni-MH and Ni-Cd rechargeable batteries

Features three charging modes (CC, CV and Trickle Charge)

Automatically detects battery status and selects the appropriate voltage and charge mode

3 Yellow LED displays charging progress for each battery

Automatically stops charging when complete

Features reverse polarity protection Designed for optimal heat dissipation

Certified by both RoHS and CE

Specifications

Input voltage: AC 100-240V 50/60Hz or DC 12V 1A

Input power: 10W

Output voltage: 4.2V ±1% / 1.48V ±1% Output current: 375mA*4 / 750mA*2 Dimensions: 132mm × 70mm × 35mm

Weight: 6.49oz/184g (without batteries and power cord)

Compatible with:

Li-ion/IMR: 26650, 22650, 18650, 17670, 18490, 17500, 17335, 18350 16340 (RCR123), 14500,10440

Ni-MH / Ni-Cd: AA, AAA, AAAA, C

Package include:

1x Nitecore Intellicharger i4 1x Wall Charger (UK Plug)

1x Manual

Names Typical capacity (mAh) Dimensions (mm) Comments

ID = 100010 d {displaystyle 1000d+10l} Other common Diameter Length 08570 280 8.5 57 Used in some Electronic cigarettes. 10180 Lithium ion ?1?3 AAA 90 10 18 Sometimes called ?1?3 AAA. Used in tiny flashlights. 10280 Lithium ion ?2?3 AAA 200 10 28 Used in small flashlights. 10440[54] Lithium ion AAA 250-350[55] 10 44 Same size as AAA cell. 14250 Lithium ion ?1?2 AA 300 14 25 Same size as ?1?2 AA cell. Used in the flashlight Lummi RAW 14430 400-600[56] 14 43 Used in solar garden lights, used in rechargeable shavers (e.g., some Philips/Norelco). 14500[57][58] Lithium-ion AA 700-1000[59][60] 14 53 Same size as AA cell. Some types with a protection circuit are longer. SAFT-brand cells (2600mAh) are nonrechargeable. Used in many LED flashlights.

14650[61]
940-1200[62] 14 65 Approximately ?5?4 the length of a AA cell.
15270[63]
450–600 15 27 Substitute for CR2 primary lithium. Nominal voltage usually is 3V.
16340 RCR123A 550–800[64] 16 34 Alternate substitute for CR123A primary lithium.[65] Unprotected. (16 x 36, some protected versions[66]).
16650
1600–2500[67] 16 65 Made by Sanyo and a few others, narrower version of 18650 cells.
17500[68][69] A 830-1200[70][71] 17 50 The same size as an A cell, and 1.5 times the length of a CR123A. SAFT-brand cells (3600mAh) are non-rechargeable
17650
1200-1600[72] 17 65 Between the size of a 16650 and 18650.
17670[73][74]
1250-1600[75] 17 67 Twice the length of a standard CR123A.

18350
700–1200[76] 18 35 [65]
18490[77]
800–1400[78] 18 49 Slightly shorter than a 18500 cell.
18500[79][80]
1100-2040[81] 18 50 About the same length as an AA cell, but larger diameter.
18650[82][83] 168A 1500–3500[84] 18 65 This cell type is used in many laptop computer batteries, cordless power tools, certain electric cars, electric kick scooters[85], most e-bikes (bicycles driven or supported by electric motors), electronic cigarettes,[86][87] and LED flashlights.[65]
20700[88]
2800–4100[89] 20 70 Introduced by Sanyo/Panasonic for use in portable power tools as higher-power and higher-capacity successor for 18650 cells.
21700[90] 21-70, 2170 3000–5000[91] 21 70 Announced by Samsung[92] and LG Chem in 2015 for electric bikes.[93] As of January 5, 2017 currently being produced at Tesla Gigafactory 1 for Tesla Model 3.[94]
25500[95]
2500–5500[96]

25
50
About the same dimension as a C cell.
A BOOK THE CAME ANNOHOLD AS A COSM
26650[97][98]
20030[97][90]
2400–5750[99]
26
65
Popular size as[100] ANR26650 LiFePO
4 cell from A123 Systems for radio control hobby use. Also used in larger, high-powered LED flashlights.
32600[101]
• •
3000-6100[102]
32
60
About the same dimension as a D cell.
About the same differsion as a D cell.
0005014001
32650[103]
5000–6500[104]
32
67.7
Popular in larger LED flashlights.
75400
80–150
7.5
40
Used in some Electronic cigarettes.
Osed in some Lieutonio digarettes.

Description

The Intellicharge i4 is a universal, automatic smart-charger compatible with almost all types of rechargeable batteries thus eliminating the need to own several chargers. The i4 is able to automatically identify Li-ion, Ni-MH and Ni-Cd rechargeable batteries and apply an appropriate charging mode (Constant Charge Current (CC), Constant Charge Voltage (CV) and Trickle Charge). Each of the i4's four microcomputer-controlled charging slots is capable of

monitoring and charging batteries independently. Additionally, yellow and blue power/charging status indicator lights could visibly indicate battery status and charging process. i4: The all-new highly advanced smart charger. It's as simple as insert, detect, and charge.

Features

- ·Capable of charging 4 batteries simultaneously
- ·Each of the four battery slots monitors and charges independently
- -Compatible with and identifies Li-ion (26650, 22650, 18650, 17670, 18490, 17500, 18350, 16340(RCR123), 14500,
- 10440), Ni-MH and Ni-Cd (AA, AAA, AAAA, C) rechargeable batteries
- Optimized charging design for IMR batteries
- ·Features three charging modes (CC, CV and Trickle Charge)
- ·Automatically detects battery status and selects the appropriate voltage and charge mode
- -3 Color LED displays charging progress for each battery
- ·Automatically stops charging when complete
- ·Features over-charge prevention to protect batteries
- ·Features temperature monitoring to prevent overheating
- ·Made from durable ABS (fire retardant / flame resistant)
- ·Features reverse polarity protection
- Designed for optimal heat dissipation
- ·Certified by RoHS, CE, FCC, CEC and KC
- Insured worldwide by Ping An Insurance (Group) Company of China, Ltd.

Package

1x battery charger

1x plug power cord(US, EU, AU, UK, you can choose)

Specifications

Input: AC 100-240V 50/60Hz 0.35A(MAX) or DC 12V 1A

Output voltage: $4.2V \pm 1\% / 1.48V \pm 1\%$ Output current: $375\text{mA} \times 4 / 750\text{mA} \times 2$ Dimensions: $138\text{mm} \times 95\text{mm} \times 36\text{mm}$

Weight: 184g (without batteries and power cord)

Compatible with:

Li-ion / IMR: 26650, 22650, 18650, 17670, 18490, 17500, 18350, 16340(RCR123), 14500, 10440

Ni-MH / Ni-Cd: AA, AAA, AAAA, C

The Intellicharge i4 is a universal, automatic smart-charger compatible with almost all types of rechargeable batteries thus eliminating the need to own several chargers. The i4 is able to automatically identify Li-ion, Ni-MH and Ni-Cd rechargeable batteries and apply an appropriate charging mode (Constant Charge Current (CC), Constant Charge Voltage (CV) and Trickle Charge).

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The all-new highly advanced smart charger. It's as simple as insert, detect, and charge.

Compatible with Li-ion: 18650, 17670, 18490, 17500, 17335, 16340, CR123, 14500, 10440 Ni-MH: AA, AAA, CPlease ensure you read the user manual before using We only accept payment via...

Many Batteries Ni-MH i4 And Of Intellicharger Nitecore Li-ion Types Recharges ... find out more or buy Nitecore i4 Intellicharger Recharges Many Types Of Li-ion And Ni-MH Batteries

Nitecore i4 Intellicharge

Universal Battery Charger

The Intellicharge i4 is a universal, automatic smart-charger compatible with almost all types of rechargeable batteries thus eliminating the need to own several chargers.

The i4 is able to automatically identify Li-ion, Ni-MH and Ni-Cd rechargeable batteries and apply an appropriate charging mode (Constant Charge Current (CC), Constant Charge Voltage (CV) and Trickle Charge).

Each of the i4's four microcomputer-controlled charging slots is capable of monitoring and charging batteries independently. Additionally, yellow and blue power/charging status indicator lights visibly indicate battery status and charging process.

The all-new highly advanced smart charger. It's as simple as insert, detect, and charge.

Compatible with

Li-ion: 18650, 17670, 18490, 17500, 17335, 16340, CR123, 14500, 10440

Ni-MH: AA, AAA, C

Please ensure you read the user manual before using

Smart 8Slot Battery Charger AA/AAA NI-MH/NICD Description

This charger can charge 2/4/6/8 pcs AA/AAA Ni-MH / Ni-Cd rechargeable batteries. Not a single battery charge.

Timer controls the charging process. Insure using safely.

10 hours after, will turn off when batteries are fully charged.

The constant current and voltage will prolong battery life.

Worldwide Voltage, Suitable for the whole world.

Suitable: AA/AAA NI-MH/NICD rechageable battery(If charge other types of batteries might cause an explosion)

Input: AC100-240VAC 50/60Hz

Output:2.8V DC 1000mA, 180mA(AAA*2*4*6*8)?280mA (AA*2*4*6*8)

No load power consumption?1W MAX

Charging full power?5W MAX Weight:177g

Specification:

Input: 100-240V 50/60Hz

Output: DC 2.8V*8channels

AA 2/4/6/8pcs: 2.8V 250mA

AAA 2/4/6/8pcs: 2.8V 160mA

Package Included: (Battery is not included)

1x Automatic Charger 1x Power Cord (EU or US Version)